

IN THE CLAIMS

This listing of claims replaces all prior listings.

1. (Previously Presented) An anode material, comprising: a composite material including a base material physically bonded by van der Waals forces to a carbonaceous material, the base material including at least one element selected from the Group 14 elements, except for carbon (C), the physical bonding of the base material to the carbonaceous material effected by applying a compressive force and a shearing force to at least a part of a surface of a base material when the composite material is formed.

2. (Original) An anode material according to claim 1, wherein the base material further includes at least one kind selected from the group consisting of scandium (Sc), titanium (Ti), vanadium (V), chromium (Cr), manganese (Mn), iron (Fe), cobalt (Co), nickel (Ni), copper (Cu), zinc (Zn), boron (B), aluminum (Al), gallium (Ga), indium (In) and silver (Ag).

3. (Original) An anode material according to claim 1, wherein the carbonaceous material is acetylene black.

4. (Original) An anode material according to claim 1, wherein the carbonaceous material is artificial graphite.

5. (Original) An anode material according to claim 1, wherein the carbonaceous material is carbon fiber.

6. (Previously Presented) An anode material according to claim 1, wherein a mass ratio of the base material and the carbonaceous material in the composite material is within a range of 0.1 to 8.0 inclusive for the carbonaceous material to 100 for the base material.

7. (Previously Presented) A battery, comprising: a cathode; an anode; and an electrolyte, wherein the anode comprises a composite material including a base material physically bonded by van der Waals forces to a carbonaceous material, the base material including at least one element selected from the Group 14 elements, except for carbon (C), the physical bonding of the base material to the carbonaceous material effected by applying a compressive force and a shearing force to at least a part of a surface of a base material when the composite material is formed.

8. (Original) A battery according to claim 7, wherein the base material further includes at least one kind selected from the group consisting of scandium (Sc), titanium (Ti), vanadium (V), chromium (Cr), manganese (Mn), iron (Fe), cobalt (Co), nickel (Ni), copper (Cu), zinc (Zn), boron (B), aluminum (Al), gallium (Ga), indium (In) and silver (Ag).

9. (Original) A battery according to claim 7, wherein the carbonaceous material is acetylene black.

10. (Original) A battery according to claim 7, wherein the carbonaceous material is artificial graphite.

11. (Original) A battery according to claim 7, wherein the carbonaceous material is carbon fiber.

12. (Previously Presented) A battery according to claim 7, wherein a mass ratio of the base material and the carbonaceous material in the composite material is within a range of 0.1 to 8.0 inclusive for the carbonaceous material to 100 for the base material.